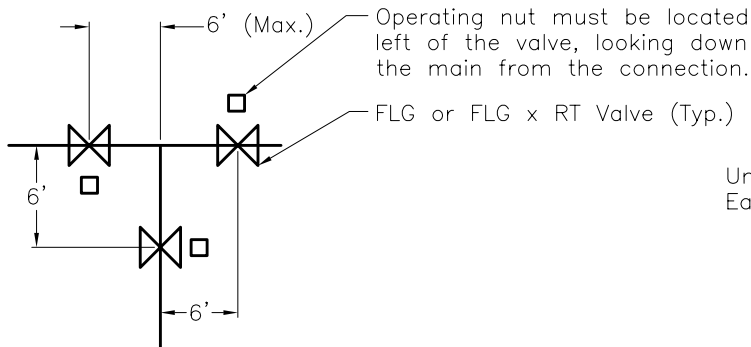




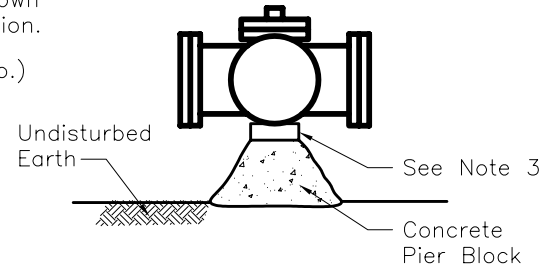
CITY OF LODI

PUBLIC WORKS DEPARTMENT

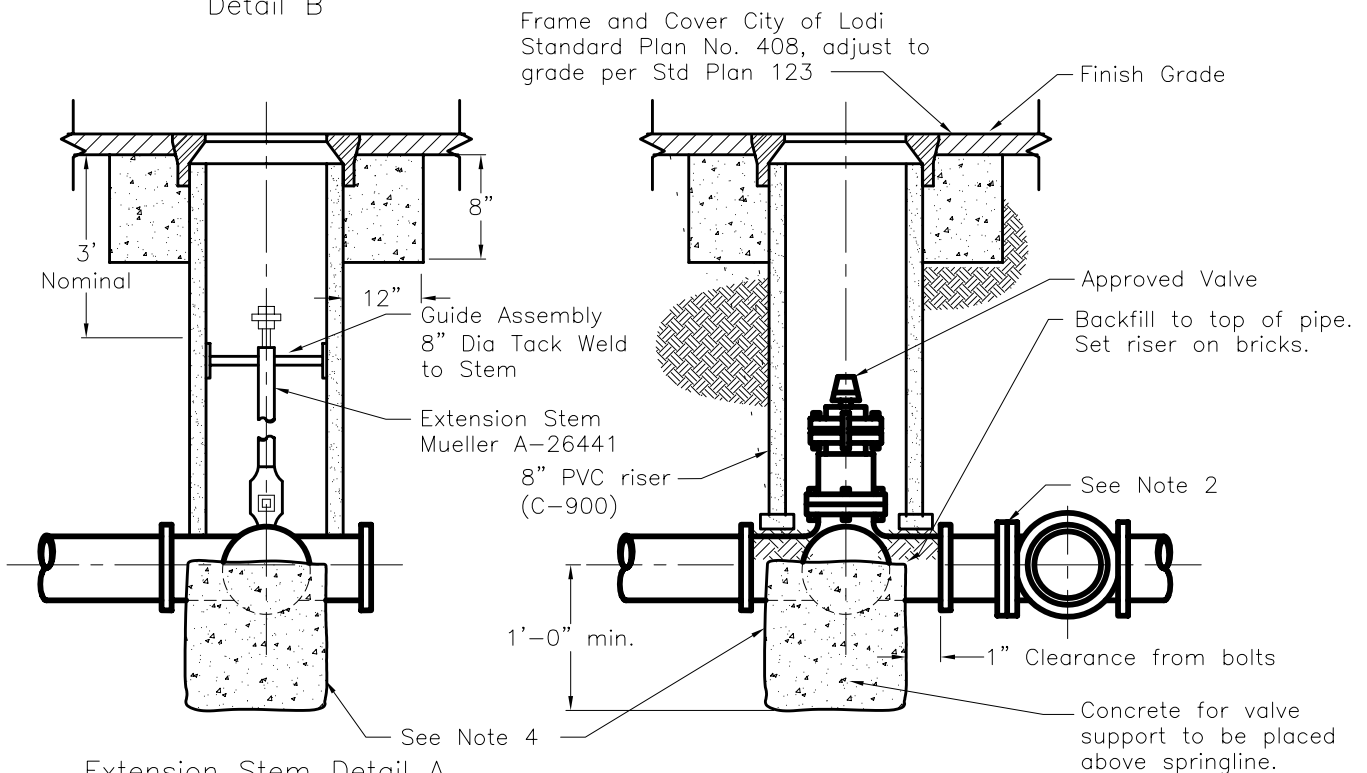
Water Valve Installation



Flanged Installation
Detail B



Hot Tap Valve Support
Detail C



Extension Stem Detail A
See Note 1

Notes:

1. Install extension stem when distance from valve cover to operating nut is greater than 12 feet; 3' max. nominal cover per Detail A.
2. Flanged fittings shall be used where lines are to be extended at a later date or as shown on the improvement plans. Operating nuts on flanged valves must be arranged per Detail B.
3. Concrete blocks may be used for valve and riser support; thrust blocks per Standard Plan 405. For Hot Tap Valve support refer to Detail C.
4. Place Visqueen around valves before placement of concrete supports.
5. For trench backfill, See Standard Plan 501.

Sheet 1 of 2

Dr. KT	No.	Date	Revision	Appr.	Approved By:	12/28/00	STD PLAN
Ch. WS					<i>F. Wally Sandelin</i>	Date	402
Date 12/00					F. Wally Sandelin City Engineer R.C.E. 39895		